

**We claim:**

1. **Beverage can** (1,2) mainly made from metal sheet, having a wall portion and axial ends thereof, and on both axial ends of the wall portion an *openable first portion* and a *non openable second portion*, respectively;
  - (i) said first portion having a domed shape (1.1), vaulted axially outward and provided at a bottom end of the beverage can;
  - (ii) said second portion having a substantially flat panel (2.1) and a seam (2.4) surrounding said panel and attaching said panel to the wall of the can.
2. **Beverage can** (1,2) mainly made from metal sheet, having a wall portion and axial ends thereof, and on one of both axial ends of the wall portion an *openable first portion* and on the other of both axial ends a *non closable second portion*;
  - (i) said first portion having a domed shape (1.1), vaulted axially outward and provided at a bottom end of the beverage can;
  - (ii) said second portion having a substantially flat panel (2.1) and a seam (2.4) surrounding said panel and attaching said panel to the wall of the can.
3. **Beverage can** (1,2) mainly made from metal sheet, having a wall portion and axial ends thereof, and on one of the axial ends of the wall portion a *closable first portion* and on the other of the axial ends a *non openable second portion*;
  - (i) said first portion having a domed shape (1.1), vaulted axially outward and provided at a bottom end of the beverage can;
  - (ii) said second portion having a substantially flat panel (2.1) and a seam (2.4) surrounding said panel and attaching said panel to the wall of the can.

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4. **Beverage can** (1,2) mainly made from metal sheet, having a wall portion and axial ends thereof, and on both axial ends of the wall portion a *closable first portion* and a *non closable second portion*, respectively;
  - (i) said first portion having a domed shape (1.1), vaulted axially outward and provided at a bottom end of the beverage can;
  - (ii) said second portion having a substantially flat panel (2.1) and a seam (2.4) surrounding said panel and attaching said panel to the wall of the can.
5. Beverage can according to any one, or any combination of **two** of the previous claims.
6. Beverage can of one of the previous claims, wherein the outwardly domed base (1.1) having in a substantially centred sub portion thereof a spout (3,3'), giving way to an inside (1i) of the can, and having at least one thread (3.1,3.9'), adapted to receive an oppositely arranged other thread (4.5",4.1) , carried by a reclosing closure (4) designed as bottom cap.
7. Can of claim 5 or 6, the openable first end portion (1.1) having a substantially circular opening (1e) of smaller diameter than a diameter of the wall (1b) closable by a cap shaped device (4,4.1").
8. Can of claim 5, wherein in said first portion having an aperture (1e) and thereto permanently mounted a carrier (3,3') for releasably holding a re-closing closure (4,4',4",4""), such as a cap, having a socket (4.1;4a) adapted to said carrier for at least one of a closing and releasing action, preferably also having a standing and stacking rim (4.6, 4.7, 4.2"" ) adapted for a nesting interengagement with a seam (2.4) of another can, or designed according to a radial dimension of the seam (2.4) of the claimed can.
9. Can of claim 8, said action for closing and releasing is at least in part a twisting, screwing or turning movement.
10. Can of claim 8 or 9, said action comprising a pulling or pushing axial movement component.
11. Can of claim 9, said action comprising axial and twisting movement components, to define a screw line.

12. Can of claim 5, a re-closing closure (4) being releasably secured (4.1, 3.2) to the bottom portion (1.1) as "first axial portion".
13. Can of previous claim 12, said closure having a peripheral contour (4.6, 4.3"), for supporting the closed can for a steady stand on a flat level surface, preferably an axially extending rim.
14. Can of previous claim 13, said peripheral contour (4.6) having an axially protruding rim (4.6, 4.7), shaped at least partly (4.2") in a circumferential direction, and said closure having a substantially flat bottom panel (4.4, 4.1"), surrounded by said at least partly circumferential rim, wherein no portion of said bottom panel exceeding the rim's axial protrusion.
- 14a. Can of claim 14, wherein the axially protruding rim (4.6, 4.7, 4.3", 4.2") is adapted to cooperate in a nesting manner with another can's seam, which corresponds to the seam (2.4) of the claimed can.
15. Can of claims 1 to 5, a top end is opposite to the bottom axial end and near to a seam (2.4) between a lid panel (2.1) and a wall; bottom is where the base is, having no seam near to it.
16. Can of claim 5, wherein the closability or openability is related to a smaller portion (4.1", 1e,3) than the whole openable or closable or non-openable or non-closable first or second portion, respectively.
17. Can of claim 8, the carrier (3,3') and the socket (4.1; 4a) having tubular shape and each of them carrying a thread for corresponding twistable (screw able) interaction, when one of opening and closing the can base by said re-closing closure (4,4',4",4").
18. Can of previous claim 17, said flange having a diameter substantially smaller than said re-closing closure (4), and said closure having a tubular outer skirt (4.8,4.1'), having a first axial length, larger than a second axial length of said tubular socket (4.1; 4a).

19. Can of claim 8 or 12, said re-closing closure (4) having substantially cylindrical shape, and an outer skirt (4.1) adapted for holding and gripping (4.9;4c) to exert rotational forces by hand of human.
20. Can of claim 8 or 12, the re-closing closure carrying a gasket (4.5), adapted for blocking gas and liquid in a closed position of the re-closing closure against the carrier (3,3').
21. Can of one of claims 8 or 12, said re-closing closure (4) having a radially oriented vent passage (3.4).
22. Can of previous claim 21, said vent passage cooperating with several second axial vent passages (3.2) in said carrier (3) to open a passageway through a still not fully disengaged thread pair (3.1, 4.1), releasing an overpressure upon releasing a closed position of said carrier and closure (3.4).
23. Can of claim 8, 12 or 21, the re-closing closure comprises at least a first part of a tamper evidence device (3.5, 3.4, 4.2;3.8",4.9"), near to the bottom of said can, having cooperating segments, adapted to break upon an initial opening action, such as an initial twisting action or an initial pulling action or an initial spiral movement.
24. Can of claim 8, said carrier (3,3') being substantially rigid and having at least one radially oriented ring portion (3.3), permanently mounted to the outwardly domed base, next to the aperture (1e) of said base (1.1).
25. Can of claim 8, said carrier (3.11', 3.2', 3', 3, 4') extending at least partly into said can, and having a first (3.11;3b) and a second (3.4';3a) part, for an axial relative movement between said two parts, telescoping the first part against at least the second part (3.4') upon an at least axial movement of said re-closing closure (4",4''').
26. Can of claim 8 or 12, comprising a vessel (5) having a closed bottom (5b) and an axially extending wall, is attached to said re-closing closure (4", 4.4''', 4',4.2'), adapted for a detachment (Y) from said closure, releasing an radially protruding locking means (4.4", 4.2', 4.3''') between vessel wall and re-closing closure, to take the vessel off the re-closing closure.

**27. Can body** for receiving a beverage filled into an inside (1i) of said body at a filler's location, said body made from sheet material, having a wall portion (1b,1c) and axial ends thereof, and one axial end of the wall portion having an *openable or closable first portion* (1.1;3,4;3',4'), said first portion having a domed shape, vaulted in an axial direction (100) and provided as bottom end of the can body (1);

- (i) said second portion having provided a body hook (2.5) for receiving and supporting a lid (2) having a substantially flat panel (2.1) and a seam building radial outer rim (2.3), surrounding said panel and adapted for attaching said lid (2) to the body hook of the can body;
- (ii) said *openable or closable first portion* (1.1;3,4;3',4') having a cap shaped closing device (4,4',4'',4''') of a first diameter, substantially corresponding to a second diameter of said wall portion, and having an axial extension smaller than an axial height of the can body.

27a. Can body of claim 27, said cap having an axially extending nesting rim (4.3'', 4.6), provided at least partially circumferential (4.2'''), and having a dimension adapted to a dimension of the other end seam (2.4), prepared from the seamed body hook and lid rim (2.5, 2.3).

**28. Can body** for receiving a beverage filled into an inside (1i) of said body at a filler's location, said body made from sheet material, having a wall portion (1b,1c) and axial ends thereof, and one axial end of the wall portion having provided thereto an *openable or closable first portion* (1.1), said first portion having a domed shape, vaulted axially and provided as bottom end of the can body (1);

- (i) said second portion having provided a body hook (2.5) for receiving and supporting a lid (2) having a substantially flat panel (2.1) and a seam building radial outer rim (2.3), surrounding said panel and adapted for seaming said lid (2) to the body hook of the can body to form a closed can;
- (ii) said *openable or closable first portion* (1.1) having a cup shaped vessel (5), detachably associated to said first portion (1.1), preferably through a closing member (4,4',4'',4''') associated to the openable or closable first portion in a portion (1e) thereof, smaller than a lateral extension of the cup (5).

- 29. Can body** for receiving a beverage filled into an inside (1i) of said body at a filler's location, said body made from sheet material, and having a wall portion (1b,1c) and two axial ends thereof, one axial end of the wall portion having provided thereto an *openable or closable first portion* (1.1), said first portion having a domed shape and provided as bottom end of the can body (1);
- (i) said second portion having provided a body hook (2.5) for receiving and supporting a lid (2) having a substantially flat panel (2.1) and a seam building radial outer rim (2.3), surrounding said panel and adapted for seaming said lid (2) to the body hook of the can body at the filler's location;
  - (ii) said *openable or closable first portion* (1.1) having an extendable spout (3';3b,3c) of a diameter less than a diameter of said wall portion (1b).
- 30. Can body** for receiving a beverage filled into an inside (1i) of said body at a filler's location, said body made from sheet material, having a wall portion (1b,1c) and axial ends thereof, and one axial end of the wall portion having provided thereto an *openable or closable first portion* (1.1), said first portion having a domed shape, vaulted axially outward and provided as bottom end of the can body (1);
- (i) the other axial end having provided a body hook (2.5) for receiving and supporting a lid (2) having a substantially flat panel (2.1) and a seam building radial outer rim (2.3), surrounding said panel and adapted for attaching said lid (2) to the body hook of the can;
  - (ii) said *openable or closable first portion* (1.1) having a spout (3,3') of a diameter less than a diameter of said wall portion (1b).

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31. Can body of one of claims 27 to 30, said first portion being designed to be openable **and** closable (3,3a;3';4,4',4'',4''').
32. Can body of one of claims 27 to 30, produced from a metal sheet, and emerging from a DWI process.
33. Can body of one of claims 27 to 30, said wall portion having a thickness below 0,24 mm (millimetres).
34. Can body of anyone of the previous claims 27 to 30, having at least one feature of one of claims 6 to 26, without their respective reference to one of claims 1 to 5.

